

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 07-310621

(43)Date of publication of 28.11.1995  
application :

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(51)Int.Cl. F02M 51/06

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(21)Application number : 06-324263 (71)Applicant ELASIS SISTEMA RIC FIAT  
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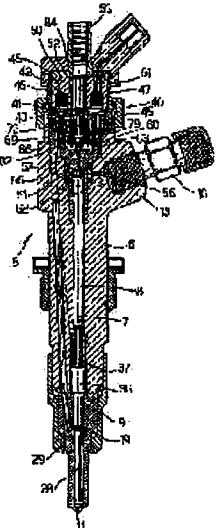
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(30)Priority

Priority number :	93TO 1020	Priority date :	30.12.19 93	Priority country :	I T
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(54) ELECTROMAGNET FOR CONTROLLING METERING VALVE OF FUEL  
INJECTOR



supporting the electromagnet 42 for controlling the disc shape armature 43 made by a magnetite is provided on the other end of the hollow body 6. The electromagnet 42 has a fixed core 46 in which the annular seat 45 surrounded a magnetized coil 47 is formed. This fixed core 46 is formed by pressurizing and forming the powdered ferrous material of ferrite and epoxy binder inside the die and sintering inside a furnace.